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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006		Complete if Known		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/665,524-Conf. #5810	
TOTAL AMOUNT OF PAYMENT		Filing Date	September 22, 2003	
(\$)		0.00	First Named Inventor	Hideomi Koinuma et al.
		Examiner Name	V. A. Mandala	
		Art Unit	2826	
		Attorney Docket No.	32307-191598	

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**

_____ - 20 = _____ x _____ = _____ **Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 3 = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 (round up to a whole number) x _____	_____	_____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) _____

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Signature		(Attorney/Agent)		Date	Nov 13 2006
Name (Print/Type)	Marina V. Schneider				

#801085



UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Hideomi KOINUMA *et al.*

Application No.: 10/665,524

Confirmation No.: 5810

Filed: September 22, 2003

For: THIN FILM DEVICE AND ITS
FABRICATION METHOD

Art Unit: 2826

Examiner: V. Mandala

Atty. Docket No.: 32307-191598

Customer No.

26694

PATENT TRADEMARK OFFICE

LETTER TO OFFICIAL DRAFTSMAN

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is presented in view of the Notice of Allowance and the PTO electronic copy of the file wrapper. Submission of photographs and Figures occurred on September 22, 2003 [along with the application.] Applicants' return-PTO date stamped post card confirms the filing.

The paper constituting the 'SUBMISSION OF PHOTOGRAPHS OF FIGURES' stated inter alia, "Pursuant to 37 C.F.R. § 1.84(b), submitted herewith are one set of black-and-white photographs for Figures 6A, 6B, 9, 10, and 11. Printed copies of the figures are also submitted with the application. The photographs are the only practical medium for illustrating the claimed invention. Figures 6A and 6B are from reflection high-energy electron diffraction (RHEED) observation, and Figures 9, 10, and 11 are cross-sectional transmission electron microscope (TEM) images..."

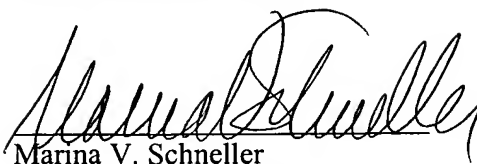
Review of the PTO electronic file wrapper revealed a paper entitled ARTIFACT SHEET, which referred to 'photographs'.

Applicants simply wish to confirm that photographs for Figures 6A, 6B, 9, 10, and 11 are contained in the U.S. Patent and Trademark Office file.

Date:

Nov 13 2006

Respectfully submitted,



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